

**Anti-Microtubule-associated proteins 1A/1B light chain 3A antibody (11-23 aa) [BS405]
(STJA0040788)****GENERAL INFORMATION**

Product Type	Primary antibodies
Applications	FC/ICC/WB
Host / Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Conjugation	Unconjugated
Purification	IgG
Dilution Range	WB 10 µg/mL ICC 1-2 µg/mL
Formulation	Lyophilized from PBS, pH 7.4, containing 3% trehalose without preservatives.
Isotype	IgG2a, kappa
Molecular Weight	14 kDa
Storage Instruction	Spin vial briefly before opening. Reconstitute in 100 µL sterile-filtered, ultrapure water. Centrifuge to remove any insoluble material. Final buffer contains no preservatives. After reconstitution divide into aliquots and store at -20°C for a higher s

TARGET INFORMATION

Gene ID	84557
Gene Symbol	MAP1LC3A
UniProt ID	MLP3A_HUMAN
Immunogen Region	11-23 aa
Immunogen Sequence	Human
Specificity	WB confirmed binding of the antibody to a broad protein band with a Molecular Weight of ~14 kDa. Rat. The antibody is expected to react with mouse MAP1LC3A protein due to 100% sequence homology.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
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